



RFC 2350

UNISAYogya-CSIRT EN

UNIVERSITAS 'AISYIYAH YOGYAKARTA



Kampus Terpadu:

Jl. Siliwangi (Ring Road Barat) No. 63 Mlangi, Nogotirto, Gamping,
Sleman, Yogyakarta. 55292 Telepon: (0274) 4469199 Fax.: (0274)

4469204

Email: info@unisayogya.ac.id



RFC 2350

UNISA Yogyakarta *Cyber Security Incident Response Team*

**UNIVERSITAS 'AISYIYAH YOGYAKARTA
2022**



arranged by:

UNISAYogya-CSIRT

Badan Pengembangan Teknologi dan Sistem Informasi

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1 Information regarding this Document

The document contains UNISAYogya-CSIRT description based on RFC 2350, it provides basic information regarding UNISAYogya-CSIRT, its explaining responsibility, services, and how to contact UNISAYogya-CSIRT.

1.1 The Latest Update

The current version is 1.0 and published on 19 September 2022.

1.2 Distribution Lists for Notifications

There is no distribution lists for notifications.

1.3 The Location Of this Document

The current version of this document can always be found at:
<https://csirt.unisayogya.ac.id/rfc2350-en.pdf>

1.4 Authenticating this Document

This document has been signed with the SSL of UNISAYogya-CSIRT. See section 2.8 for details.

1.5 Document Identification

The document's attributes :

Title : RFC 2350 UNISAYogya-CSIRT EN;
Version : 1.0;
Publish : 19 September 2022;
Expiration : This document is valid until superseded by a later version

2 Data Information / Contact

2.1 Team

Universitas Aisyiyah Yogyakarta-Cyber Security Incident Response Team
Short Name : UNISAYogya-CSIRT.

2.2 Address

Jl. Siliwangi (Ring Road Barat) No. 63 Mlangi, Nogotirto, Gamping, Sleman,
Yogyakarta. 55292

2.3 Time Zone

Yogyakarta (GMT+07:00)

2.4 Phone

+62 895-2940-5592
(24/7)

2.5 Fax

(+62274) 4469204

2.6 Other Communications

-

2.7 E-mail

csirt@unisayogya.ac.id

2.8 Public Key and Encryption Information

2.8.1 Provision

- a SSL used to sign digital signature, if fails use PGP
- b PGP used to encrypt email messages

2.8.2 Public keys

- Public keys installer and downloader on Windows
<https://csirt.unisayogya.ac.id/RootUNISAYogyaInstaller.bat>
- How to sign and validate digital signature
<https://csirt.unisayogya.ac.id/CaraValidasiDigitalSignature>
- Encrypted messaging guide
<https://csirt.unisayogya.ac.id/EmailDenganPGP>

a PGP

-----BEGIN PGP PUBLIC KEY BLOCK-----

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-----END PGP PUBLIC KEY BLOCK-----

Finger Print : 03D2 C2DF 9300 960E D026 EAFE 52EC A6BC 8F06 A291

PGP key availability :

Public key

<https://csirt.unisayogya.ac.id/UNISAYogya.asc>

b SSL for Digital Signature



Rev.2:Signed by UNISAYogya-CSIRT



Rev. 2: Signed by UNISAYogya-CSIRT <csirt@unisayogya.ac.id>

-----BEGIN CERTIFICATE-----

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-----END CERTIFICATE-----

SSL's Certificate Authority availability:

- Certificate Authority
<https://csirt.unisayogya.ac.id/rootCAUNISAYogya.cer>
- Revocation List
<https://csirt.unisayogya.ac.id/rootCAUNISAYogya.crl.pem>
- Adobe Reader FDF
<https://csirt.unisayogya.ac.id/CertExchangeUNISAYogyakarta.fdf>

2.9 Members

2.9.1 Team

- a Head (Coordinator of PTSI Eksternal dan Jaringan)
Ikhwan Hawariyanta, S.T.
- b Members
Arizona Firdonsyah, S.Kom., M.Kom.
Nurul Latifah, S.Kom.

2.9.2 Contact

Nurul Latifah, S.Kom.

2.10 Other Information

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2.11 Points of UNISAYogya-CSIRT Contact

The preferred method to contact UNISAYogya-CSIRT is by e-mail at csirt@unisayogya.ac.id or by phone +62 895-2940-5592 on weekdays at 08.00 – 15.00 +7 GMT or on call 24/7.

3 About UNISAYogya-CSIRT

3.1 Vision

Cyber security realization in Universitas Aisyiyah Yogyakarta's information and communication technology management

3.2 Mission

- a Developing, coordinating, collaborating and operating the preventions, activities and rehabilitations of cyber incident within Universitas Aisyiyah Yogyakarta;
- b Developing cooperation in cyber security of IT services within Universitas Aisyiyah Yogyakarta.
- c Increase human resources capacity against cyber threat on cyber security incident's prevention, activity and rehabilitation aspects within Universitas Aisyiyah Yogyakarta.

3.3 Constituent

Unisayogya-CSIRT constituents are users of IT services within Universitas Aisyiyah Yogyakarta.

3.4 Sponsorship and/or Affiliation

UNISAYogya-CSIRT funding source is from Universitas Aisyiyah Yogyakarta.

3.5 Authority

UNISAYogya-CSIRT authorized to handle, mitigate, investigate and analyze cyber security threat within Universitas Aisyiyah Yogyakarta with constituent. UNISAYogya-CSIRT can coordinate or collaborate with other competent unit for unhandle incident, such as BSSN and/or IT security and/or other security experts.

4 The Policies

4.1 Types of Incidents and Support Level

UNISAYogya-CSIRT handle various cyber security incident as follow :

- a Web Defacement;
- b DDoS;
- c Malware;
- d Ransomware;
- e Phising;
- f SQL Injection;
- g Social Media Account Hijacking;
- h Illegal Access;
- i Spam.

Support given by UNISAYogya-CSIRT to the constituent depends on incident type and impact. Incident handling services based on constituent's report.

4.2 Collaborations, Interactions and Disclosure of Information/Data

UNISAYogya-CSIRT will collaborate and share information with other CSIRT or organization in cyber security scope. All information received by UNISAYogya-CSIRT will be confidential.

4.3 Communications and Authentication

UNISAYogya-CSIRT can use unencrypted message and telephone for regular communications. All sensitive/limited/secret material will PGP encrypted.

5 Services

5.1 Main Services

Main services of UNISAYogya-CSIRT :

5.1.1 Cyber Security Warning

This service coverage are cyber security incident warning to owner electronics system and statistical information managed by each unit within Universitas Aisyiah Yogyakarta.

5.1.2 Cyber Security Incident Handling

This service coverage are coordination, analysis, technical recommendation and on-site assistance in cyber security incident handling within Universitas Aisyiah Yogyakarta.

5.2 Additional Services

Additional services of UNISAYogya-CSIRT :

5.2.1 Electronic System Vulnerabilities Handling

This service coverage are software and hardware vulnerabilities checking, and do a vulnerabilities verification for possibilities of exploit with the aim to developing plan to recovery identified vulnerabilities. Terms of this service:

- a Reporter is electronic system owner. If reporter is not the owner, then report is ignored;
- b This can be vulnerability assessment and stress test follow up.

5.2.2 Digital Artifact Handling

This service coverage are artifacts handling in the term of electronic system recovery or investigation support by providing services statistical information within Universitas Aisyiah Yogyakarta. This activity is in the form of technical analysis carried out to find digital traces in the form of objects or documents that are allegedly used to commit acts against the law against Electronic Systems.

5.2.3 Potential Threats Observation Notice

This service coverage is delivering information to constituents regarding threats to electronic systems that can arise due to the influence of technological, political, economic and other developments.

5.2.4 Attack Detection

This service coverage is data analysis activities in order to detect attacks on Electronic Systems.

5.2.5 Cyber Security Risk Analysis

This service coverage is cyber security risk assessment process, including: identification, analysis, and evaluation of risks, as well as determining control options for the risks. Risk control techniques consist of avoiding, transferring, mitigating, and accepting risks.

5.2.6 Incident Handling Readiness Consultation

This service coverage is counseling activities carried out with the aim of providing insight, understanding, and ways that need to be carried out in order to assist in handling cyber incident.

5.2.7 Building Cyber Security Awareness And Concern

This service coverage is dissemination in the field of cyber security to constituents which aims to provide an understanding of the dangers contained in cyberspace and how to overcome them.

6 Incident Reporting

Cyber security incident reports sent to csirt@unisayogya.ac.id by attaching at least :

- a ID Card photo/scan
- b Photos or screenshots or log files of incident as evidence
- c Reporter phone number
- d Or satisfy other applicable provisions

7 Disclaimer

Cyber security incident handling depends on tools available.